IN THE CLAIMS:

Please cancel claims 3, 9 and 13-15.

Please amend the claims to read as indicated herein.

1-10. (Canceled)

11. (Previously presented) A method of discovering geographic significance information about nodes in a communications infrastructure, comprising the steps of:

(a) deriving location data about a first entity forming one endpoint of an actual or potential path through the communications infrastructure to a second endpoint entity;

(b) identifying one or more intermediate nodes along said path;

(c) associating the location data with each said intermediate node; and

(d) repeating steps (a) to (c) multiple times for different first-entity locations and thereafter consolidating for each node, the associated location data into location zone data constituting said geographic significance data for the node.

12. (Original) A method according to claim 11, wherein step (c) involves for each node with which location data is associated, noting the identity of any upstream/downstream node along said path towards the first entity; step (d) providing the location zone data for the node for access according to upstream/downstream node.

13-15. (Canceled)